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## TRANSMITTAL FORM

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Total Number of Pages in This Submission

Patent Number	6,873,643
Issue Date	March 29, 2005
First Named Inventor	Donald L. Schilling
Application Number	09/843,520
Filing Date	April 27, 2001
Attorney Docket Number	I-2-0032.3US

### ENCLOSURES (Check all that apply)

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|--|--|---|

Remarks

**Certificate**  
**JUL 28 2005**  
**of Correction**

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	VOLPE AND KOENIG, P.C.		
Signature			
Printed name	Dimitri P. Dovas		
Date	7/20/2005	Reg. No.	51,627

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Dimitri P. Dovas	Date	07/20/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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29 2005



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the **PATENT** of:

Donald L. Schilling

**Patent No.:** 6,873,643

**Issued:** March 29, 2005

**Appln. No.:** 09/843,520

**Filed:** April 27, 2001

For: SPREAD SPECTRUM ADAPTIVE  
POWER CONTROL COMMUNICATIONS  
SYSTEM AND METHOD

Our File: I-2-0032.3US

Date: July 20, 2005

**REQUEST FOR CERTIFICATE OF CORRECTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

A Certificate of Correction under 35 U.S.C. §254, §255 and 37 C.F.R. §1.322, §1.323 is requested for U.S. Patent No. 6,873,643. Correction of the following errors is requested.

**ON THE TITLE PAGE**

At section (56), page 1, right column, Foreign Patent Documents, line 8, delete "EP 0392079 10/1990".

At section (56), page 1, right column, Foreign Patent Documents, line 14, delete "WO 9107037 5/1991".

07/25/2005 HVUONG1 00000098 090435 6873643

01 FC:1811 100.00 DA

At section (56), page 1, right column, Foreign Patent Documents, line 16, delete "WO 9115071 10/1991".

At section (56), page 2, right column, Other Publications, line 53, after the words "and Porter, P.T.", delete "AAdvanced" and insert therefor --"Advanced--.

At section (56), page 2, right column, Other Publications, line 54, after the words "Service: Control", delete "Architecture@" and insert therefor --Architecture"--.

At section (56), page 2, right column, Other Publications, line 56, after the words "Robert A.", delete "The" and insert therefor --"The--.

At section (56), page 2, right column, Other Publications, line 57, before the words ",IEEE Transactions", delete "munications@," and insert therefor --munications",--

At section (56), page 3, left column, Other Publications, line 1, after the words "Blasbalg, H.", delete "A" and insert therefor --"A--.

At section (56), page 3, left column, Other Publications, line 3, before the words "IBM Journal", delete "cations,@" and insert therefor --cations",--

At section (56), page 3, left column, Other Publications, line 5, after the words "Salmasi; et al.", delete "On" and insert therefor --"On--.

At section (56), page 3, left column, Other Publications, line 7, after the word "Communication", delete "Networks" and insert therefor --Networks",--.

At section (56), page 3, right column, Other Publications, line 1, after the words "M.B. Pursley,", delete "Performance" and insert therefor --"Performance--.

At section (56), page 3, right column, Other Publications, line 3, after the word "System", delete "Analysis@" and insert therefor --"Analysis"--.

At section (56), page 3, right column, Other Publications, line 5, after the words "J.M. Holtzman,", delete "A" and insert therefor --"A--.

At section (56), page 3, right column, Other Publications, line 6, after the word "Error", delete "Probabilities@" and insert therefor --"Probabilities"--.

At section (56), page 3, right column, Other Publications, line 9, after the words "R.F.", delete "Power" and insert therefor --"Power--.

At section (56), page 3, right column, Other Publications, line 10, delete "Systems,@" and insert therefor --"Systems",--.

### **IN THE SPECIFICATION**

At column 1, line 25, before the word "in", delete "nal" and insert therefor --"nals--.

At column 3, line 15, after the word "larger", delete "a".

At column 4, line 37, after the word "can", delete "adjusts" and insert therefor --adjust--.

**Patentee:** Donald L. Schilling  
**Patent No.:** 6,873,643

At column 4, line 63, after the word "generator", delete "202" and insert therefor  
--113--.

At column 4, line 63, after the word "device", delete "201" and insert therefor  
--115--.

At column 6, line 66, after the words "from the", delete "kit" and insert therefor  
--k<sup>th</sup>--.

At column 8, line 3, after the word "circuit", delete "61" and insert therefor  
--261--.

At column 11, line 15, after the word "9 dB", delete "fades" and insert therefor  
--fade--.

#### **IN THE DRAWINGS**

Please replace Figures 1 and 2 with replacement Figures 1 and 2 attached  
hereto.

**Patentee: Donald L. Schilling**  
**Patent No.: 6,873,643**

### **REMARKS**

Figures 1 and 2 have been corrected in order to properly correspond to the description of elements 102 and 114 in the specification. Specifically, in Figures 1 and 2, the description of element 102 has been changed from "Second Chip-Code Generator" to --First Chip-Code Generator--. In Figure 2, the description of element 114 has been changed from "Bandpass Filter" to --Second Bandpass Filter--. No new matter has been added.

Patentee believes that the above errors are of such a nature as to justify the issuance of a Certificate of Correction. Patentee has enclosed a completed Certificate of Correction Form PTO/SB/44. Since at least one of the errors was caused by Applicant, please charge the surcharge fee of \$100 to the Deposit Account of InterDigital Communications Corporation, Deposit Account No. 09-0435.

Patentee respectfully requests that the Certificate of Correction be issued.

Respectfully submitted,

Donald L. Schilling

By



Dimitri P. Dovas  
Registration No. 51,627  
(215) 568-6400

Volpe and Koenig, P.C.  
United Plaza, Suite 1600  
30 South 17th Street  
Philadelphia, PA 19103

DPD/HV/dmm

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**Page 1 of 6

PATENT NO. : 6,873,643  
APPLICATION NO.: 09/843,520  
ISSUE DATE : March 29, 2005  
INVENTOR(S) : Donald L. Schilling

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At section (56), page 1, right column, Foreign Patent Documents, line 8,  
delete "EP 0392079 10/1990".

At section (56), page 1, right column, Foreign Patent Documents, line 14,  
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--Architecture--.

**MAILING ADDRESS OF SENDER (Please do not use customer number below):**

Volpe and Koenig, P.C.  
United Plaza, Suite 1600  
30 South 17th Street  
Philadelphia, PA 19103

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JUL 29 2005



FIG. 1

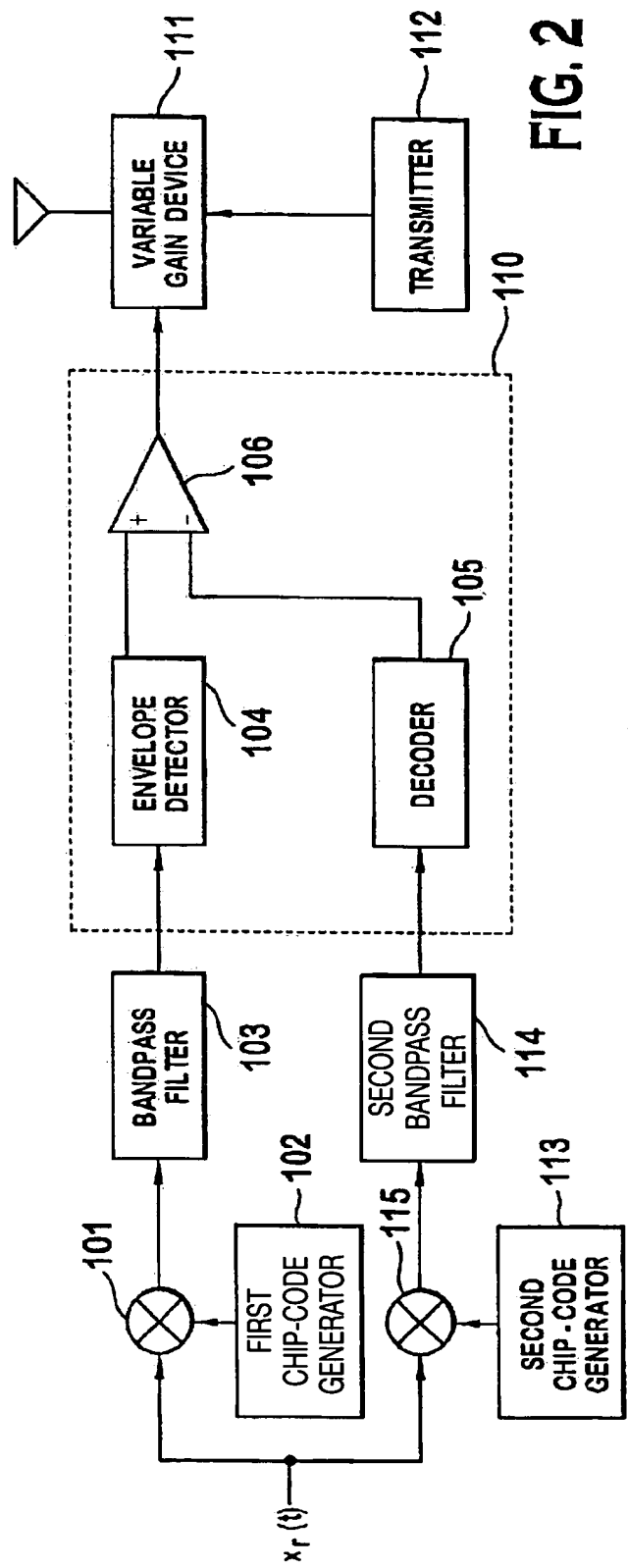
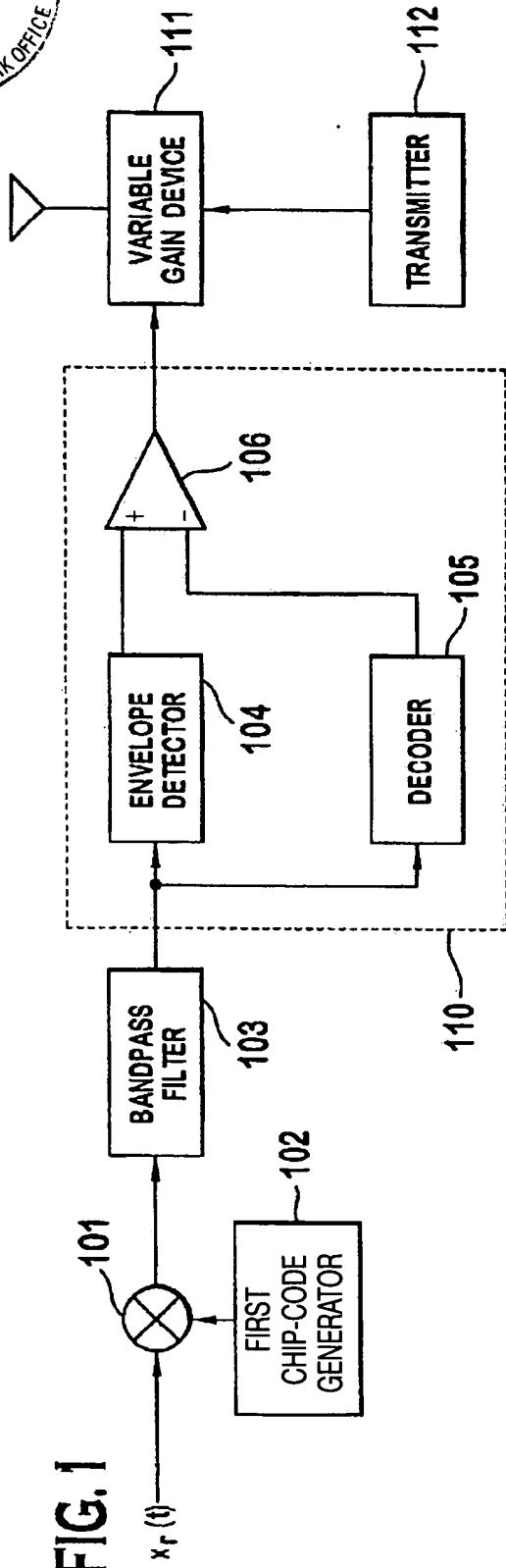


FIG. 2